Electronic Patent Application Fee Transmittal							
Application Number:							
Filing Date:							
Title of Invention:	Plant Punch Methods and Apparatus						
First Named Inventor:	George H. Tagawa						
Filer:	Alfred K. Wiedmann/Cheryl A. Swanson						
Attorney Docket Number:	TGI-Shifter-USNP						
Filed as Large Entity							
U.S. National Stage under 35 USC 371 Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:			1				
National Stage Fee		1631	1	300	300		
Natl Stage Search - U.S. as IPE or ISA		1640	1	0	0		
National Stage Exam Fee - U.S. was IPEA		1643	1	0	0		
Pages:							
Claims:							
Claims in excess of 20		1615	42	50	2100		
Miscellaneous-Filing:							
Petition:							

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				
Miscellaneous:				
	Total in USD (\$)			2400